Model: CPM-CUTOK-A4

Name: A4 Size Portable Vinyl Cutter and Plotter with Contour Cut Function

Overview	Specifications	Packing list	Instruction	Warranty	Video & samples

CPM-CUTOK-A4 is a small cutting and drawing plotter with a registration mark laser on it.

It is a small vinyl cutter plotter sign making equipment.

Compatible with Windows VISTA, XP, 2003, 2000

A Windows driver is provided and enables output from leading drawing software (e.g. CorelDraw 12, Adobe Illustrators).

The machine won four patent certificates as bellowing:

Patent Number: 200630083948.4, Mini desktop vinyl cutting machine

Patent Number: 200620072605.2, Updated version of mini desktop cutting plotter

Patent Number: 200620076059.X, Blade and carriages

Patent Number: 200620072070.9, Roller structure of the cutting plotter

Patent Number: 200720131322.5, Blade alignment apparatus of this machine

Applications

You can draw, cut, kiss-cut and decuple shapes around.

You can cut cartoon or other Vinyl and polyester sheets for your business and hobbies.

You can use it to make stickers, paper crafts, scrapbooks, jigsaw puzzles, DIY, 3D card modeling, cards, letters, gift boxes, etc. It is especially suitable for thick paper cutting.

The vinyl plotting machine is the best choice for store, office, school and home use.

Sample card board cutting and small batch production

Heat transfer, sticker, die-cutting industries

Paper molding, 3D molded paper products, paper industry

Decorative wall stickers, stickers, car sticker

Cutting personalized jigsaw samples

Paper cutting and so on

Media Types

Film media 0.1 mm thick or less

Kent paper (Inkjet or laser paper up to 300g / sq. m)

Drawing paper, postcards, scrapbook paper

Inkjet photo paper (Not all kind of media can be cut)

Features

◆ CPM-CUTOK-A4 vinyl cutter is a small cutting and drawing plotter with a registration mark laser. It has an innovating design that saves more room.

◆ High moving precision grit-rolling guaranteed. Optical function - for easier and accurate operation.
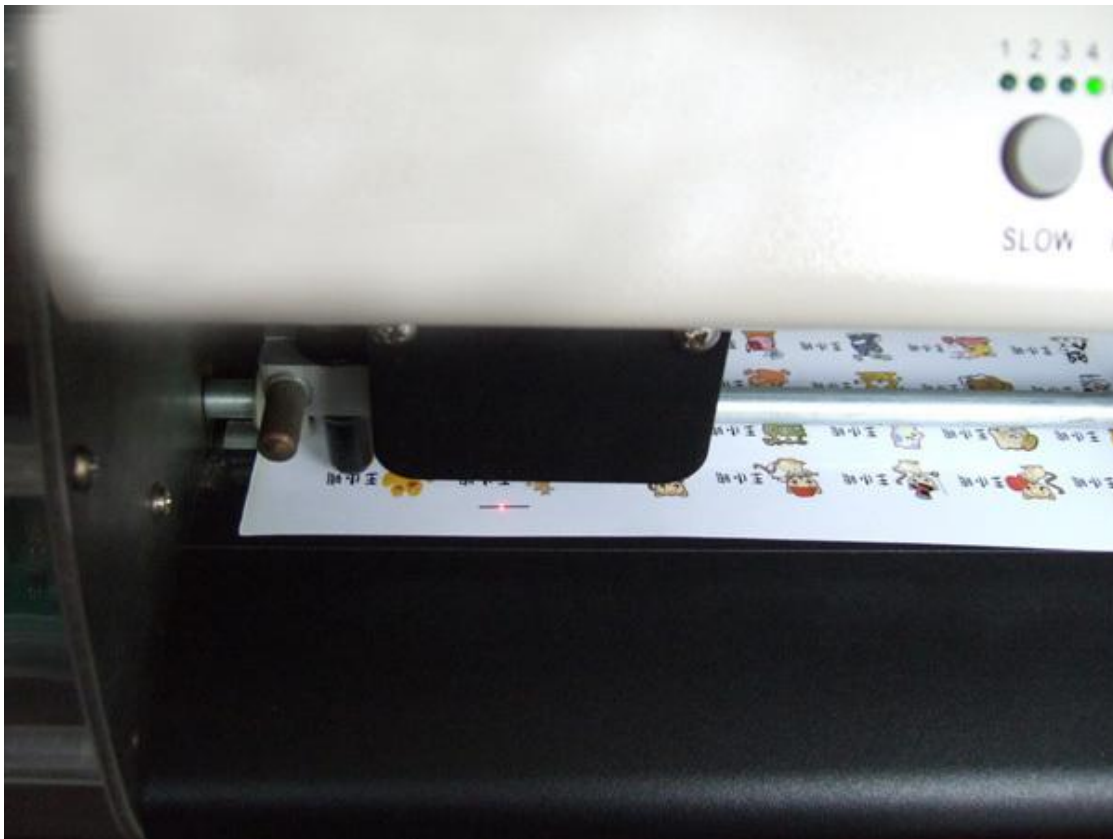
◆The vinyl cutting plotter can draw, cut and kiss-cut shapes around of cardboard, vinyl and polyester sheets for several uses.

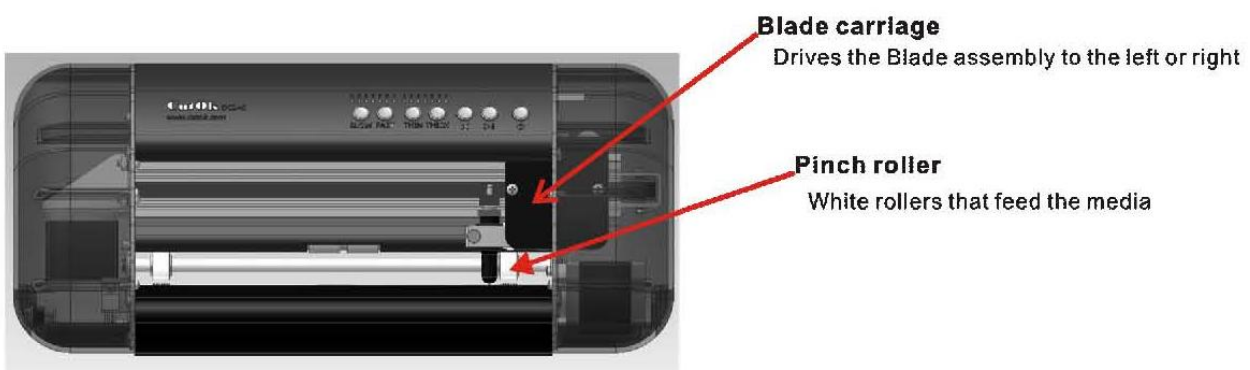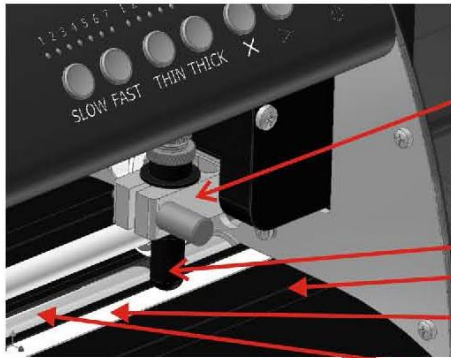◆You can change the cutting - knife to `ball` pen, then it works as plotting instrument.

◆The cutting plotter is powered by a 16V DC adaptor.

◆The vinyl cutter is equipped with the CUTOK Master software, especially designed for this machine, which is practical and easy to use. Its main function is contour cutting; it means that you can cut printed graphics along the contour.

◆ A Windows driver is provided and enables output from `leading` drawing software (e.g. Corel DRAW 12, Adobe Illustrator CS).

◆This vinyl cutting machine is compatible with many kinds of plotting software, such as FlexiSign, SignCut, WinPCSIGN, Artcut, etc. You can use the software you like, just do some setting. Please look at PDF documents of how to set the software in **Instruction tab**.

Red light sensor (Registration mark laser)

Components

Blade carriage
Drives the Blade assembly to the left or right

Pinch roller
White rollers that feed the media

Clamp bracket
Holds the Blade assembly and drives it up or down

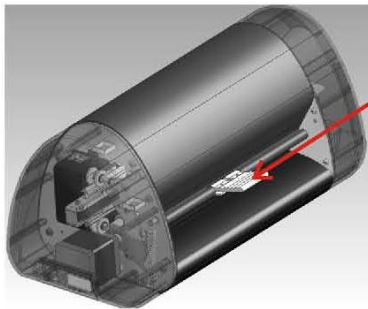**Blade assembly**
Used for holding a blade

Guideline
Used as a guide when media is loaded

Cutting strip
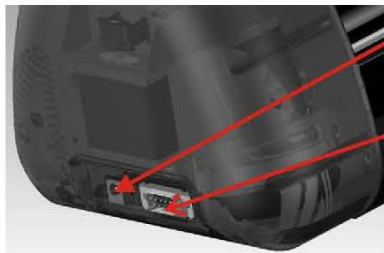Black strip that protects work surface from damage caused by the blade

Media roller
Prevents media from warping

Pressure hold levers
Raise and lower the pressure rollers. Lowering the pressure rollers will hold the media in place
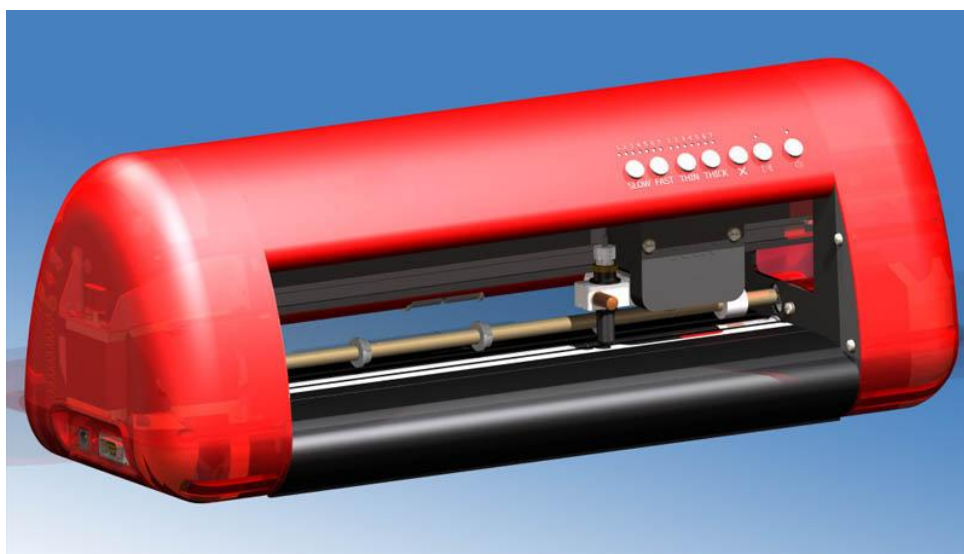
AC adapter jack
Used for connecting the cable for the AC/DC power adapter

USB interface connector
Used for connecting the USB cable

Details Pictures

Front of the vinyl cutting machine

Back of the vinyl cutting machine
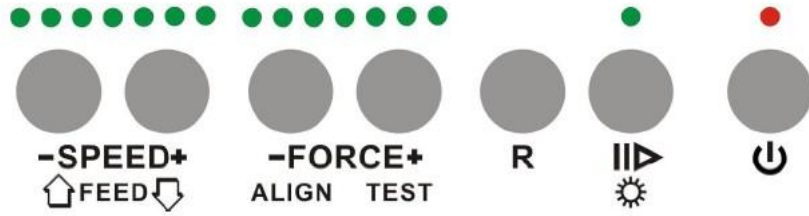
Top view of the vinyl cutting machine

Adapter port and USB interface

Control Panel

V-
↑   V+
↓   F-
ALIGN   F+
TEST   CANCEL   START
PAUSE   ⏻

−SPEED+
↑FEED↓   −FORCE+
ALIGN TEST   R   ‖▷
☼   ⏻

Blade holder and pen holder

Model	CPM-CUTOK-A4
Driver	Stepper motor
Maximum Paper Feed Width	9.4" (2400mm)
Maximum Cutting Width	7.5" (190mm)
Maximum Cutting Speed	11.0" (280mm)/s (7 levels selectable)
Maximum Cutting Length	78.7" (2000mm)
Maximum Cutting Thickness	Film media 0.1 mm or less in thickness. Kent paper (inkjet or laser paper up to 300g / sq. m). Drawing paper, postcards, scrapbooking paper. Inkjet photo paper (Not all types of media can be cut)
Knife Press	60g to 500g (7 levels selectable)
Minimum Size of Cutting Letter	0.2" (5mm)
Repeat Precision	0.025mm / step 1016DPI or 0.0254mm / step 1000DPI
Type of Tool	Roland carbide blade
Plotting Instruction	DMPL, HPGL
Interface	USB2.0
RAM	256M
Real Cutter Softball	Yes
Optical Function	Yes
Emergency Stop	No
Power Supply	Dedicated adapter: OUTPUT: DC 16V 2.5A INPUT: AC100V ~ 240V ; 47Hz ~ 66Hz
Working Environment	5 to 30 ℃, 35 to 80% R.H. (Non-condensing)

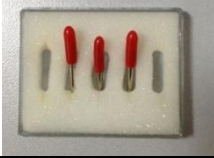| Overview	Specifications	Packing list	Instruction	Warranty	Video & samples

Terms & Condition of Purchase: After we receive PO from customer with stamp, we give PI for customer.

Lead Time: After receiving customer's deposit, within 1-3 days.

Wooden Box: There is total one carton box.

Machine Dimension	15" x 7" x 7" (380mm x 170mm x 165mm)
Machine Weight	4.5kg
Package	Carton box with foam fixed
Packing Size	18.5" x 14" x 10.6" (470mm x 360mm x 270mm)
Gross Weight	5.5kg

Packing List

Pictures	Article	Unit	Quantity
	Cutting plotter	set	1
	USB cable	pc	1
	Power cable	pc	1
	Cutting blades	pc	3
	Blade holder	set	1
	Pen holder	set	1
	User manual (CD)	copy	1
	A4 cutting mat	pc	2

Standard Accessories

| Overview | Specifications | Packing list | Pdf | Warranty | Video & samples |

Driver Download

CUTOK_USB driver_2

Compatible with Windows7 (64bit).Windows(32bit).Windows VISTA(64bit).Windows VISTA(32bit), XP, 2003, 2000.

Software Download

Cutok_Master_2

Compatible with Windows VISTA(32bit,64bit), XP, 2003, 2000

Manual Download

CUTOK English Manual (PDF)

Software Set Download

This vinyl cutting machine is compatible with many kinds of plotting software, such as FlexiSign, SignCut, WinPCSIGN, Artcut, etc. You can use the software you like, just do some setting. Please look at bellow PDF documents.

FlexiSIGN-PRO

SignCut X2

WinPCSIGN

EuroCut

ArtCut

Overview	**Specifications**	**Packing list**	**Instruction**	**Warranty**	**Video & samples**

Spare Parts Supports

We provide all replacement parts for all machines we sold, if you have a parts that break beyond warranty period, you could order it directly from us at reasonable prices. We would post the new parts with step by step instructions in PDF format on how to replace the parts to you.

If you want to buy any parts from us, please tell us the number of the parts. (Download the pictures of Accessories ID, find the number.)

Satisfaction Guarantee

For the items other than consumable products sold via www.Sign-in-China.com, we provide 12 months warranty after shipment. All the extra parts for equipment can be purchased from www.Sign-in-China.com. Further, for our VIP customers, the period of warranty shall be extended to 18 months.

We offer 14 days 100% satisfaction guarantee on all our machines. If you are not satisfied after receiving an item, Sign-in-China.com promises that, within 14 days after actual delivery of such an item, you are allowed to return the item to us and get complete refund, provided the returned item does not affect its subsequent re - selling and you also undertake the charge of returning delivery.

More information, please look at the document of Training & Warranty & Service Policies.